# The JUMP Program

Johns Hopkins Underserved in the Medical Professions

**Deidre Campbell**, *Director* 

Catrina Slater, Associate Director

Eyad Ali, JUMP Fellow Applicant

Lia Sanchez Ramirez, JUMP Student Member





## **Our History**

The JUMP was established in 2011 as a pioneering commitment to promote the success of high-achieving students from underrepresented populations who are preparing for careers in medicine and the health professions. Through the landmark gift of \$1.8 billion by Michael R. Bloomberg that is dedicated to meeting 100% demonstrated need with no-loan financial aid packages for first-generation and limited-income (FLI) students and the robust expansion of FLI initiatives at Johns Hopkins University, the JUMP program has evolved from a small cohort-based program to a premier 4yr+ enrichment program.

#### The program's initial mission:

To fuel an increase in the numbers of students from diverse backgrounds applying to medical school and other health professions programs.





## **Our Mission**

Our mission is to **close the gaps and dismantle barriers** that hinder the application progression of Johns Hopkins students and alumni pursuing health professional careers. Through our collaborative relationships with academic institutions, medical professionals, and community partners, we **build bridges of opportunity** for aspiring healthcare leaders from under-resourced and/or underserved backgrounds to successfully navigate the pre-med/pre-health pathways at Johns Hopkins and beyond.





## **Our Team**

#### **Deidre Campbell, Director**

Program, community partnerships, development initiatives, mentorship programs, collaborative relationships, professional staff and JUMP fellows

#### **Catrina Slater, Associate Director of Community Engagement**

Membership and community engagement projects, student interns, and graduate assistants, JUMP Wellness Leaders, and JUMP Ambassador Program

#### **TBD**, Assistant Director of Student Services

Academic Testing & Application Support, JUMP Tutoring program, and career exploration projects

JUMP also employs two student interns and graduate assistants





## The Pre-Health Journey







**Clinical Experiences** 



Research



**Community Service** 



Leadership & Hobbies

GPA, Science Courses (Biology, Chemistry, Physics, etc.), MCAT/DAT/GRE

Immersive opportunities that explore the health professional track through shadowing and volunteering & employment

Hours: 250+

Demonstrate scientific inquiry and commitment to advance health

Hours: 500+

vulnerable

Demonstrate a commitment to serving underserved, under resourced, and populations

Hours: 250+

Demonstrate ability to lead a group to achieve a goal. Must show an interest in medical or non-medical hobbies.

Hours: 250+



## The Bridge Years

No Bridge Year	Bridge Year	
<ul> <li>Vast majority of students initially plan no bridge year</li> </ul>	<ul> <li>More than 80% of Hopkins pre- med take at least 1 bridge year</li> </ul>	
<ul> <li>Less than 20% apply without a bridge year</li> </ul>	<ul> <li>More time to prepare strongest application</li> </ul>	
<ul> <li>Need to complete all pre- health requirements in 3 years</li> </ul>	<ul> <li>Improve GPA/MCAT and experiences</li> </ul>	
Complete MD journey faster	<ul> <li>Better prepared for the rigors of medical and health professional school</li> </ul>	
	<ul> <li>Average age of 1st year med student- 24+ years old</li> </ul>	











## **The Health Professions**

Our students pursue a variety of health professions including but not limited to:

- Medical Doctor (MD/DO)
- Physician Scientist (MD/PhD or DO/PhD)
- Physician Assistants
- Nursing
- Dentistry
- Optometry
- Pharmacy
- And many more!







## The Data

The JUMP Community

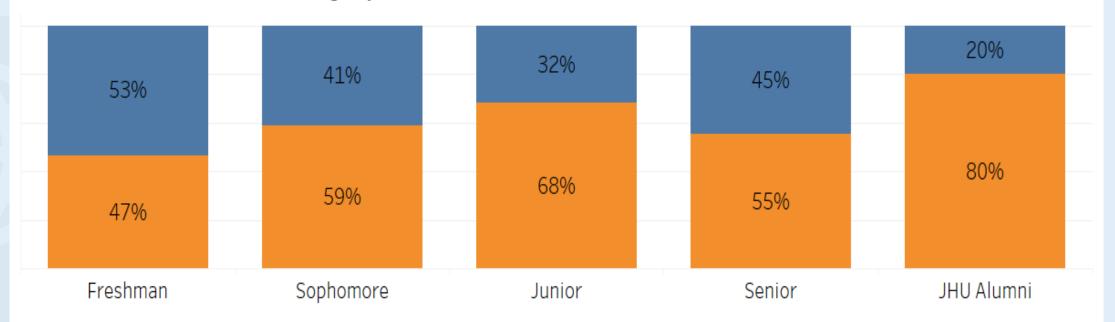






Select a Demographic: First Gen

#### Fall 2022 Classification - Percentage by First Gen



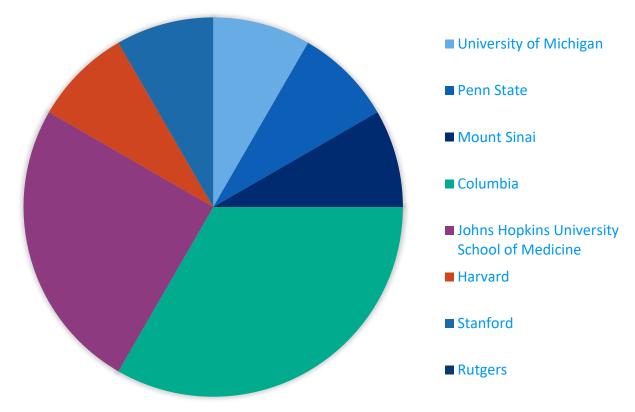
First Gen
Not First Gen





### 2022 Medical School Matriculation Data

• In 2022-JUMP Students matriculated to allopathic medical schools. Matriculants to the most popular medical schools:









# The JUMP Roadmap and Benefits







# Academic, Testing, & Application Support

These experiences enhance success in academics, standardized exams, and components of the medical/health professional school application.

**Requirement:** Two activities (at least one JUMP activity) per semester (Summer/Fall and Intersession/Spring).

JUMP Sponsored Experiences (examples)

ALEKS
AceReader
JUMP Test Prep
Academic Support
RECAP

100 Engagement Points

Non-JUMP Sponsored Experiences (examples)

PILOT
Learning Den
Study Consultant services
Pre-Professional Advising sessions
HOUR



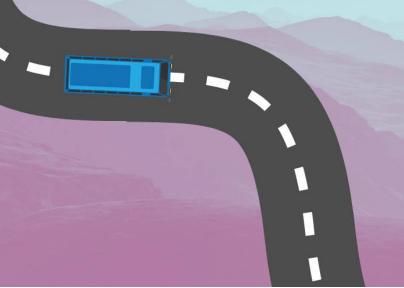




## Leadership & Community Engagement

These experiences include leadership roles, responsibilities, and/or nonclinical community service where you have committed a minimum of 20 hours per semester (Summer/Fall and Intersession/Spring).

**Requirement**: one experience (JUMP sponsored or not) per semester (Summer/Fall and Intersession/Spring); experiences may apply to more than 1 semester if you continue to participate.



JUMP Sponsored Experiences (examples)

Wellness Leader
JUMP Student Leaders
JUMP Ambassadors

200 Engagement Points

Non-JUMP Sponsored Experiences (examples)

Employment
Private Tutor, TA
Volunteer in Baltimore City Public
Schools Student Organizations
Study Abroad





## **Immersive Experiences**

These experiences are clinical, research, and health-related experiences where you have committed a minimum of 20 hours per semester (Summer/Fall and Intersession/Spring).

**Requirement:** one Immersive experience per semester (JUMP sponsored or not); experiences may be submitted for more than one semester if you continue to participate.



FIGURE BRBT SPROUT Medical Tutorials

200 Engagement Points

#### Non-JUMP Sponsored Experiences (examples)

Clinical volunteering
Shadowing
Violet Project
Research positions
HOUR





## Learning & Skill Development

These experiences explore the health professions and skills that support personal and professional development.

**Requirement**: Two activities (at least one JUMP Sponsored activity) per semester (Summer/Fall and Intersession/Spring).

JUMP Sponsored Experiences (examples)

Wellness Events Meet & Mingle Pathways Speaker Series

100 Engagement Points

Non-JUMP Sponsored Experiences (examples)

FLI Network Activities
Life Design Events
OneHop
Med School Info Sessions
Writing Center
Pre-Professional Advising

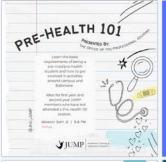




## Semester at a Glance













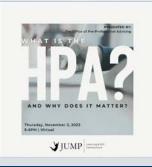






















## **New JUMP Programs**

This Academic Year



Medical Tutorials: Enhanced research and clinical experiences



Ambassador Program: Member engagement program



**Tutoring Program:** Academic enrichment



Bridges-SOM Mentorship Program: Networking and mentoring by SOM faculty



JHU JUMP Families Facebook Page: Community engagement and information sharing





## **Benefits of Active Membership**







#### **Academic Support**

- Early PILOT Registration
- Test Preparation Material
- Standardized Exam Discounts
- Tutoring Program

#### **Experiential Support**

- BLS/ALS Training
- JTAP (Transportation Assistance)
- Travel/lodging for pre-health experiences
- Medical Tutorials

#### **Professional Support**

- Conference Presentation
- Interview Support
- Letters of Recommendation
- AMSA Memberships
- Professional Attire





## **Engagement Points and Tier Benefits**

Active JUMP members choose 1 item (as applicable) in each eligible semester

TIER 1	TIER 2	TIER 3
Earn 600 Engagement Points to unlock bonuses	Earn 900 Engagement Points to unlock bonuses	Earn <b>1200</b> Engagement Points to unlock bonuses
JTAP - \$150 Lyft credit	JTAP - \$200 Lyft credit	Health Professional School (In-person)-Interview
Med School Self-Help Books (Dr. Gray's Books)	Letter of Recommendation	or Second Look- up to \$350
MSAR subscription	Standardized Testing Discount Codes (extended	Professional attire up to \$250
CPR Training- up to \$150	access)	Conference presenter up to \$350
J-Cash (GrubHub!)- \$50	DAT Bootcamp up to \$250	CNA and Phlebotomy fee up to \$350
BLS/ALS Training- up to \$150	AMSA (American Medical Student Association)	
Standardized Testing Discount Codes	Membership	
Professional attire (\$100)	Conference presenter up to \$250 funding	
	support	
	Travel and lodging for pre-health experiences up	
	to \$250 (includes medical school interviews)	





# JUMP Student Testimonials





## **Eyad's Pre-Med Journey**

#### **Background**

- Class: Winter 2023
- Majors: Public Health & Natural Sciences (Chemistry)
- Hometowns: Khartoum, Sudan & Doha, Qatar

#### **Undergraduate Activities**

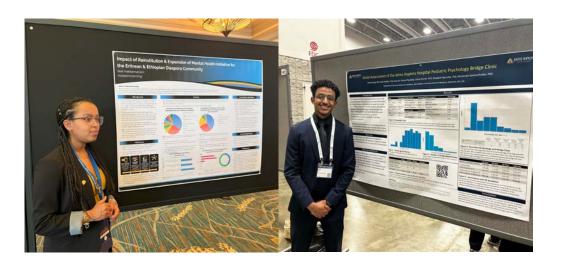


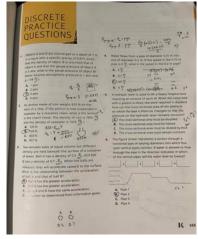




## **Eyad & JUMP**

#### How has JUMP supported my pre-medical journey?







**Mentorship & Research** 

**MCAT Prep** 

**Conferences & Networking** 

All in addition to early academic support programs (PILOT), participation in Academic Study Challenges, Wellness events, Physician panels, opportunities newsletters, and much more!







## Lia's Pre-Med Journey

#### **Background**

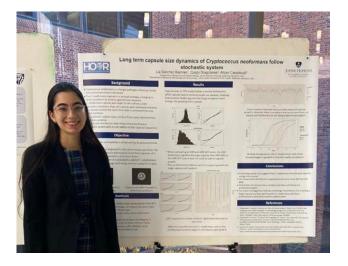
- Class: Spring 2023 Bachelor's, Spring 2024 Master's
- Major: Molecular & Cellular Biology
- Hometowns: Sancti-Spiritus, Cuba & Miami, Florida



#### **Undergraduate & Graduate Activities**









Community Connection





### Lia & JUMP

#### How has JUMP supported my pre-medical journey?







**Leadership Development** 

**Interview Support** 

Personal Statement/Building Narrative

I also had plenty of opportunities to network with minority physicians, awarded JTAP for shadowing, earn J-CASH for MCAT studying during the MCAT bootcamp, take mentees/Wellness group members on excursions, make new friends, and much more!





Medical School
Personal Statement

## Questions?

Follow us on Instagram: @jhu\_jump
Join our JHU JUMP Families Facebook Page



